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Attorney Docket No.: 02307E-114910US

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TOWNSEND and CREWILLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles S. ZUKER and Yifeng **ZHANG**

Application No.: 10/026,188

Filed: December 21, 2001

For: ASSAYS FOR TASTE RECEPTOR

CELL SPECIFIC ION CHANNEL

Examiner: To Be Assigned

Art Unit: 1645

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report mailed on May 20, 2002 corresponding to PCT application no. PCT/US01/49808.

Charles 5. LUNER and Theng LITAING

Application No.: 10/026,188

Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and reference cited is prior art merely because it is in this statement and no representation is being made that a search has been conducted or that this statement encompasses

all the possible relevant information.

Applicants believe that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the

undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 415-576-0200 Fax: 415-576-0300

ASP:ajg SF 1367783 v1

PTO/SB/08B (10-01)

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 1

Applicati n Number	C mplete if Known 10/026,188	
Filing Date	December 21, 2001	
First Named Inventor	Charles S. ZUKER	T (t)
Art Unit	1645	()
Examiner Name	To Be Assigned	Ui
Attorney Docket Number	02307E-114910US	Q-

U.S. PATENT DOCUMENTS					
		Document Number			
Examiner	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US Patent Publication 2002/0037515 A1	03-28-2002	Margolskee et al.	rigures Appear

FOREIGN PATENT DOCUMENTS								
Examiner Cite	Foreign Patent Document				Name of Datastas as	Pages, Columns, Lines, Where		
Initials*	No. ¹	Country Code ³	Number ⁴	Kind Code ⁶ (if known)	MM-DD-YYYY Ap	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T⁵
	2	WIPO	WO 00/40969	A1	07-13-2000			Abstract
	3	WIPO	WO 00/44929	A2	08-03-2000			
	4	WIPO	WO 00/45179	A2, A3	08-03-2000			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	5	OGURA, T. et al. "Bitter Taste Transduction of Denatonium in the Mudpuppy Necturus Maculosus," <i>J. of Neuroscience</i> May 15, 1997, pp. 3580-3587, Vol. 17, No. 10.			
	6	ROPER, S. D. and MCBRIDE, JR., D. W. "Distribution of Ion Channels on Taste Cells and its Relationship to Chemosensory Transduction," <i>J. Membrane Biology</i> July 1989, pp. 29-39, Vol. 109, No. 1 (Abstract attached).	-		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.